MARCHANT

COGITO® 616

ELECTRONIC PRINTING CALCULATOR

D64/Printing Calculator Box
Folder #CA0162-A
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ELECTRONIC SPEED...ELECTRONIC SIMPLICITY

To look at it is to learn it. Even a new, inexperienced operator can "know how" at a glance...can operate it expertly...immediately.

THE MARCHANT® 616 ELECTRONIC PRINTING CALCULATOR IS THE ANSWER TO YOUR CALCULATING NEEDS

Make a list of what you need and want in a desk top calculator . . . the features you have waited for . . . and you come up with one answer . . . the Cogito 616. It has all the features you need . . . at a price you can afford.

YOU NEED SPEED

Time saved is money saved, and the 616 is fast. It races its way through multiplication and division problems with the amazing speed only electronics can give. **The Cogito 616 gives you the speed you need.**

YOU NEED SIMPLICITY

We built the Cogito 616 with one thing foremost in mind . . . the operator, the person who sits in front of the 616 and turns out the calculations. Simplicity is the key to getting the maximum value from a calculator, and the Cogito 616 is so logical and simple to use that even a new, inexperienced operator can use it expertly in a matter of minutes. **The Cogito 616 gives you the simplicity you need.**

YOU NEED ACCURACY

Entries, decimals, and answers are printed with familiar symbols on a permanent tape record. There is no need to do your work twice . . . the tape is proof of first-time accuracy. Cogito 616 avoids costly and embarrassing errors that occur if the operator omits or transposes numbers or writes them down incorrectly. **The Cogito 616 gives you the accuracy you need.**

YOU NEED QUIET, DEPENDABLE OPERATION

The Cogito 616 uses integrated electronic circuits to perform quietly all calculations with electronic dependability. Backed by SCM's highly trained national service organization, 616 reliability assures that your machine will be working when you need it. **The Cogito 616 gives you the quiet, dependable operation you need.**

COGITO 616 IS THE ANSWER

616 has 5 direct access registers, plus a 6th transfer register that links the other 5 together. These registers are visible . . . logically arranged . . . right at your fingertips. Just read the opposite page, follow the numbers on the keyboard above and the tape on the right . . . and you can be an expert 616 operator.

The function key section is logically arranged on the 616. There is a full-featured adding machine on the left side, a memory, multiplication, and division running down the middle, and another full-featured adding machine on the right side. Here's how they work.

1 THE ADDING AND SUBTRACTING REGISTER

The basic adding machine with its Plus, Minus, Subtotal, Total, and Print (or non-add) Keys . . . lined up in logical order. High capacity, credit balance, with a soft yet distinctive touch for rapid operation.

2 THE MULTIPLICATION REGISTER

Only **two keys** for all multiplying . . . times (×) and equals (=). Enter your multiplicand, touch ×, enter your multiplier, touch =. An instant printed answer! Chain multiplication, transfer multiplication, sequential operation are effortless. No need to re-enter or remember figures. Multiply as you would speak or write the problem.

3 THE DIVISION REGISTER

Only **two keys** for all dividing . . . dividend (÷) and equals (=), the same equals key as multiplication. Enter your dividend, touch ÷, enter your divisor, touch =. An instant answer! No re-entering, no remembering, no problem to chain divide or transfer.

4 THE ACCUMULATION REGISTER

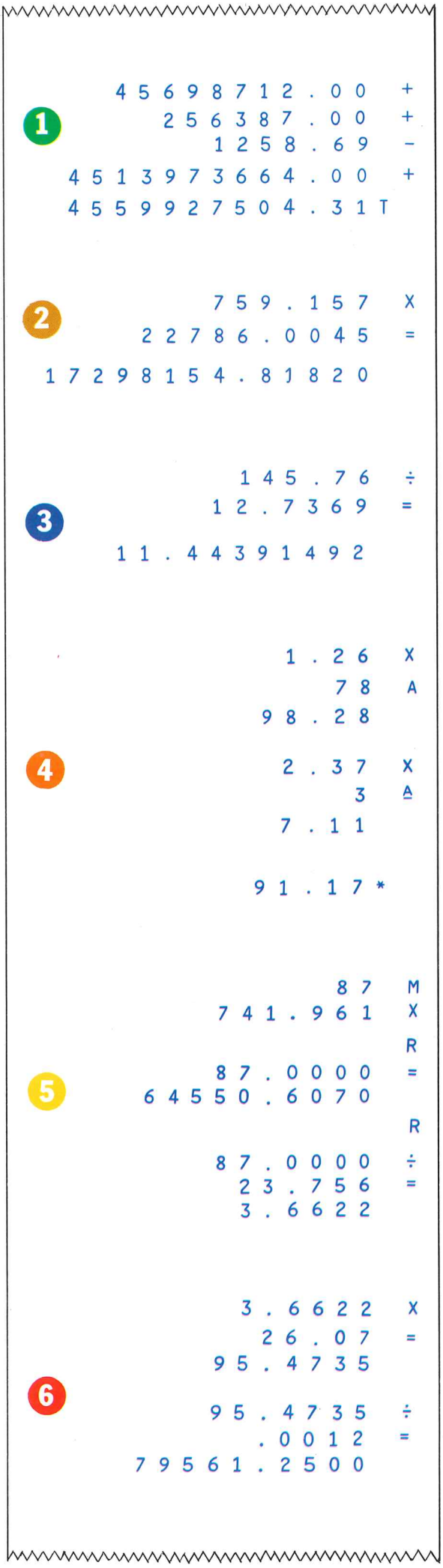
The row of blue keys on the right of the 616 keyboard accumulates products and quotients positively and negatively . . . automatically. It's also another direct adding and subtracting machine. The A+ Key is a positive equals key **and** a direct plus key. The A− Key is a negative equals key **and** a direct subtract key. ◇ is sub-total, * is total. To accumulate products, enter your multiplier, touch ×, enter your multiplicand, touch A+. You get each individual extension and the grand total.

5 THE MEMORY REGISTER

Enter a constant figure into memory with the Enter Mem Key . . . recall it at will with the Recall Mem Key. A constant in the 616 memory can be used, mathematically, as **any**-thing at **any**-time. Touch the Recall Mem Key and it's there!

6 THE TRANSFER REGISTER

This "Keyboard Memory" links the other 5 registers together. It's simple. Just remember this . . . the last figure printed on the tape is automatically back in the keyboard as though you put it there! It is the feature that eliminates re-entry of figures...eliminates writing or remembering a figure. It lets you transfer figures from one register to the other . . . from one mathematical function to the other. No re-entry!



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COGITO 616

SIX SEPARATE REGISTERS . . . AND HERE'S EVEN MORE . . .

ASSURED INPUT ACCURACY

No calculator will give the right answer if the wrong figures are entered. The Cogito 616 assures you of input accuracy in four ways:

1. A built in, electronic "click" tells you your entries are being recorded.
2. The Column Indicator shows the number of entries you made and helps eliminate errors due to misentry or omission.
3. Interlocks prevent two keys being simultaneously depressed . . . you are locked out of the Keyboard during calculating and printing.
4. The figure you entered prints with a symbol corresponding to the operating key that was touched. The Cogito 616 gives you assured input accuracy.

AUTOMATIC DECIMALS

Decimal errors are common because many operators guess at them. The Cogito 616 eliminates this guesswork. If the decimal is entered correctly, the factors and answers will print with the right decimal. Decimal wheel settings at 2, 4, 6, 8, 10 and 12 places give you the capacity to handle a wide range of problems. Round off is optional at the flick of a switch.

AUTOMATIC CHAIN OPERATIONS

Chain multiplying, chain dividing, or combinations of both are accomplished automatically with no re-entry, no copying, no remembering of figures, no printing of intermediate results. Sequential problems are done exactly as they appear.

AUTOMATIC SIGN CHANGE

A sign mistake is a big mistake. The Cogito 616 operates algebraically correct in all mathematical functions. Negative numbers can be entered by use of the Sign Key, calculations performed, and the answer printed with the right sign. The Cogito 616's ability to carry the sign correctly through chain calculations assures you that your answer is right.

AUTOMATIC ACCUMULATIONS OF TWO RESULTS

Because the Cogito 616 has a separate Adding Machine, and Accumulation Register, it can accumulate two results at the same time. Multipliers **and** products can be simultaneously accumulated; quotients **and** divisors can be accumulated. It's flexible, automatic, and simple.

CIRCUITRY: Solid State. Integrated circuits. SIZE: 19″ long, 15″ wide, 9″ high. WEIGHT: 35 pounds. CAPACITY: 16 x 14.

SCM® SMITH-CORONA MARCHANT
DIVISION OF SCM CORPORATION
299 PARK AVENUE, NEW YORK, NEW YORK 10017

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